
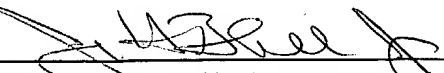


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 110338		APPLICATION NO. 09/682,232	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Ruth E. ROSENHOLTZ et al.			
				FILING DATE August 8, 2001			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		Thomas ERICKSON et al.; <u>Social Translucence: An Approach to Designing Systems that Support Social Processes</u> ; ACM Transactions on Computer-Human Interaction, Vol. 7, No. 1, March 2000, Pages 59-83.					
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EXAMINER 				DATE CONSIDERED 09/16/01			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
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<i>h</i>	1)	Ayers, E. and Stasko, J. "Using Graphic History in Browsing the World Wide Web", <i>Proc. 4th Intl. WWW Conf.</i> , Boston, December 1995.
<i>h</i>	2)	Hightower, R., Ring, L., Helfman, J., Bederson, B., and Hollan, J. "Graphical Multiscale Web Histories: A Study Of BadPrints, <i>Proc. Hypertext '98</i> , 1998, pp. 58-65.
<i>h</i>	3)	Kopetzky, T. and Mühlhäuser, M. "Visual Preview for Link Traversal on the WWW," <i>Proc. 8th Intl. WWW Conference</i> , Toronto, Canada, May 1999, pp. 447-454.
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<i>h</i>	6)	Olston, C. and Chi, E. "Scent Trails: Integrating Browsing and Searching on the World Wide Web," <i>Submitted to SIGCHI 2001</i> .
<i>h</i>	7)	Card, S. K., Mackinlay, J.D., and Shneiderman, B. "Information Visualization: Using Vision to Think," Morgan-Kaufmann, San Francisco, 1998, pp. 306-309, 311, 331-332, 341-342, 381.
<i>h</i>	8)	Hearst, M., "Title Bars: Visualization of Term Distribution Information in Full Text Information Access," <i>Proceedings Of CHI '95, ACM Conference on Human Factors in Computing Systems</i> , pp. 59-66.
<i>h</i>	9)	Helfman, J.I. "Mandala: An Architecture for Using Images to Access and Organize Web Information," <i>Proceedings of Visual '99, Visual Information and Information Systems, Third International Conference</i> , 1999, pp. 163-170.
<i>h</i>	10)	Boguraev, B., Kennedy, C. Bellamy, R., Brawer, S. Wong, Y.Y., Swartz, J. "Dynamic Presentation of Document Content For Rapid On-Line Skimming," <i>AAAI Spring 1998 Symposium on Intelligent Text Summarization</i> , Stanford U, 1998.
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				APPLICANT(S) Ruth E. ROSENHOLTZ et al.		RECEIVED DEC 04 2001 Technology Center 2100	
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	14)	Ogden, W.C., Davis, M.W., and Rice, S. <i>Document thumbnail visualizations for rapid relevance judgments: When do they pay off?</i> TREC 1998, pp. 528-34.					
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	17)	U.S. Patent Application No. 09/682,229, filed August 8, 2001.					
EXAMINER 					DATE CONSIDERED 09/16/04		
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<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> OIRE APR 19 2002 PATENT & TRADEMARK OFFICE </div>				FILING DATE August 8, 2001			
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